



DOCKET NO.: S1404.70004US01

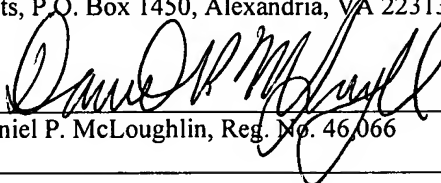
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David Spencer, et al.  
Serial No.: 10/766,298  
Confirmation No. 9344  
Filed: January 27, 2004  
For: SORTING PIECES OF MATERIAL BASED ON PHOTONIC EMISSIONS  
RESULTING FROM MULTIPLE SOURCES OF STIMULI  
Examiner: Not Yet Assigned  
Art Unit: 2882

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 22nd day of October, 2004.

  
Daniel P. McLoughlin, Reg. No. 46,066

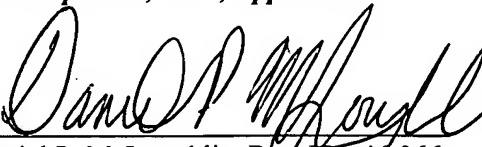
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REMARKS CONCERNING SUPPLEMENTAL APPLICATION DATA SHEET**

Sir:

Applicants submit herewith a Supplemental Application Data Sheet to change the order in which the inventors are listed. Applicants are changing the order in which the inventors are listed so that, if a patent issues from this application, the inventors will be listed in the new order on the cover of the patent. The Supplemental Application Data Sheet indicates that inventor Edward J. Sommer, Jr. should be listed as the first inventor, followed by the remaining names in the order in which they are listed. Should any questions arise regarding this submission, Applicants respectfully request that Applicants' attorney be contacted at the number listed below.

Respectfully submitted,  
*David Spencer, et al., Applicants*

  
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Docket No.: S1404.70004US01  
Date: October 22, 2004  
x10/23/2004x



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## SUPPLEMENTAL APPLICATION DATA SHEET FORM

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Supplemental Application Data Sheet Form

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**Application Information**

Title Line One::	SORTING PIECES OF MATERIAL BASED ON
Title Line Two::	PHOTONIC EMISSIONS RESULTING
Title Line Three::	FROM MULTIPLE SOURCES OF STIMULI
Total Drawing Sheets::	13
Formal Drawings::	No
Claims::	25
Application Type::	Utility
Docket Number::	S1404.70004US01

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Supplemental Application Data Sheet Form

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Licensed US Govt. Agency:: National Science Foundation  
Contract or Grant Numbers One:: DMI-9901778  
Contract or Grant Numbers Two:: DMI-0128048  
Contract or Grant Numbers Three:: DMI-0321298

Licensed US Govt. Agency:: U.S. Department of Commerce  
Contract or Grant Numbers One:: 70NANBOH3044

**Representative Information**

**Representative Customer Number:: 23628**

**Continuity Information**

This application is a:: Utility

>Application One:: Provisional  
Filing Date:: January 27, 2003  
Serial Number:: 60/442,789

which is a::

>>Application Two:: Provisional  
Filing Date:: January 27, 2003  
Serial Number:: 60/442,735